

**SANDY CITY
10000 CENTENNIAL PARKWAY
SANDY, UTAH 84070
DEPARTMENT OF ADMINISTRATIVE SERVICES
DIVISION OF PURCHASING
FEB 2010**

INVITATION FOR BID

This is a formal solicitation of bids which will be reviewed to determine that the functional requirements of the City are met. The City shall be the sole judge as to which bid constitutes the "lowest and or most responsible bid". Sealed bids will be publicly opened and read aloud in the Purchasing Department conference room. An award will be made after the appropriate approvals are received.

THIS IS NOT AN ORDER

PROJECT

BICENTENNIAL PARK LIGHT POLE CONSTRUCTION PROJECT

REQUIREMENTS

*Sealed Bids must be submitted by **3:00 P.M., TUESDAY, FEBRUARY 9, 2010** to the Purchasing Department at City Hall, 10000 Centennial Parkway, Room 330, where they will be publicly opened. Bids should reflect the best and most competitive offers. Bids received after the deadline shall not be considered and will be returned to the offeror unopened.

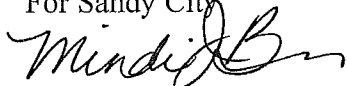
*Mark the face of bid envelope with "BiCentennial Park Light Poles" along with your company name and address.

*Insurance requirements are attached as "Exhibit A", be aware of the amounts as they will not be revised.

*For further project information contact Bob Slowik, 801-673-5168.

THE RIGHT IS RESERVED TO REJECT ALL BIDS, TO WAIVE ANY INFORMALITY OR TECHNICALITY OR TO ACCEPT BIDS DEEMED IN THE BEST INTEREST OF SANDY CITY CORPORATION. ALL BIDS THAT MEET, EXCEED OR ARE COMPARABLE TO MINIMUM SPECIFICATIONS WILL BE ACCEPTED.

For Sandy City



Mindi J. Bos
Purchasing Agent

**SANDY CITY
INVITATION FOR BID
BICENTENNIAL PARK LIGHT POLE CONSTRUCTION PROJECT**

I. PROJECT DESCRIPTION

Sandy City wishes to contract with a licensed contractor to furnish labor, materials, equipment, insurance and bonding necessary to complete the work as described in the specifications attached.

II. SUBMISSION OF BIDS

Bids shall be submitted in a sealed envelope with the project title shown on the face of the envelope. In order to be considered for award, your bid sheet must be signed by an authorized representative of the company named thereon. The signature on this form shall be interpreted to signify the vendor's intent to comply with all the terms, conditions and specifications set forth in this solicitation, unless specific exceptions are noted on the face of the proposal. signed by an authorized company employee, on or before the specified date and time for the bid submittal.

IV. BID SHEET

All prices and notations shall be printed in ink or typewritten. No erasures will be permitted. Errors may be crossed out and corrections printed in ink or typewritten adjacent to the original figure and shall be initialed in ink by the person signing the proposal.

V. REQUIRED BONDS AND INSURANCE

Liability, Auto and Workers Comp insurance will be in accordance with "Exhibit A" attached. A performance and payment bond, each in the amount of 100 percent of the contract price, with a corporate surety approved by OWNER, will be required to ensure faithful performance of the contract. **APPROVED BONDS AND INSURANCE CERTIFICATES MUST BE RECEIVED BY THE CITY PURCHASING DEPARTMENT WITHIN 10 DAYS FROM RECEIVING THE NOTICE OF AWARD, NO EXCEPTIONS. IF NOT RECEIVED THE CITY RESERVES THE RIGHT TO CONSIDER YOUR AWARD IN DEFAULT AND MOVE THE NEXT BIDDER.** The duration of the performance and payment bond shall be one year after the anticipated completion date of the project.

X. BID EVALUATION CRITERIA

The City shall be the sole judge as to which proposal constitutes the "lowest and/or most responsible offer". Price is only one consideration, experience, references and availability are other factors that will be considered in the award of the contract. The right is reserved to reject any/or all proposals received, to waive any informality or technicality in proposals received, when deemed in the best interest of Sandy City Corp.

"EXHIBIT A"
INSURANCE AND BOND REQUIREMENTS FOR
PARTIES CONTRACTING WITH SANDY CITY FOR :
Bicentennial Park Sports Lighting Project 2/2010

Contracting party shall procure and maintain for the duration of the contract insurance against claims for injuries to persons, damage to property and the willful, wrongful or negligent mis-appropriation or mis-management of funds which may arise from or in connection with the performance of the work hereunder by the contracting party, his agents, representatives, employees or subcontractors. The cost of such insurance and bonds shall be included in the Contracting party's proposal.

A. MINIMUM LIMITS OF INSURANCE

Contracting party shall maintain limits no less than:

- 1. GENERAL LIABILITY:** \$2,000,000 combined single limit per occurrence, personal injury and property damage. \$3,000,000 aggregate. Broad Form Commercial General Liability is required. (ISO 1993 or better). Personal Injury, Premises-Operations.
- 2. AUTOMOBILE LIABILITY:** \$ 2,000,000 per occurrence. "Any Auto" coverage is required.
- 3. WORKERS' COMPENSATION and EMPLOYERS LIABILITY:** Workers' compensation statutory limits as required by the Workers Compensation Act of the State of Utah and Employers Liability limits at a minimum of \$1,000,000 per occurrence.
- 4. PAYMENT & PERFORMANCE BONDS:** In an amount no less than 100% of the contract.

B. DEDUCTIBLES AND SELF-INSURED RETENTIONS

Any deductibles or self-insured retention exceeding 5% limit of policy must be declared to and approved by Sandy City. At the option of Sandy City, either; the insurer may be required to reduce or eliminate such deductibles or self-insured retention as respects Sandy City, its officers, officials and employees; or the contracting party may be required to procure a bond guaranteeing payment of losses and related investigations, claim distribution and defense expenses.

C. NOTICE OF INCIDENT OR ACCIDENT

Contracting party shall agree to disclose to Sandy City, all incidents or occurrences of accident, injury, and/or property damage covered by the insurance policy or policies.

D. OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain, the following provisions:

I. General Liability and Automobile Liability Coverages

A. Sandy City, their officers, officials, employees and volunteers are to be covered as an additional insured as respects: liability arising out of activities performed by or on behalf of the contracting party; products and completed operations of the contracting party; premises owned, leased, hired or borrowed by the contracting party. The coverage shall contain no special limitations on the scope of protection afforded to Sandy City, its officers, officials, employees or volunteers.

B. The contracting party's insurance coverage shall be a primary insurance as respects to Sandy City, its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by Sandy City, its officers, officials, employees or volunteers shall be in excess of the contracting party's insurance and shall not contribute with it.

C Any failure to comply with reporting provisions of the policies shall not affect coverage provided to Sandy City, its officers, officials, employees or volunteers.

D The contracting party's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respects to the limits of the insurer's liability.

II. Workers' Compensation and Employers Liability Coverage

The insurer shall agree to waive all rights of subrogation against Sandy City, its officers, officials, employees and volunteers for losses arising from work performed by the contracting party for Sandy City.

III. All Coverages

Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to Sandy City.

E. ACCEPTABILITY OF INSURERS

Insurance and bonds are to be placed with insurers admitted in the State of Utah with a Bests' rating of no less than A-, IX, and in the limits as listed in this document, unless approved by the Director of Risk Management .

F. VERIFICATION OF COVERAGE

Contracting party shall furnish Sandy City with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be furnished to and accepted by Sandy City before work commences. The City reserves the right to require complete, certified copies of all required insurance policies, with all endorsements, at any time.

G. SUBCONTRACTORS

Contracting party shall include all subcontractors as an insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

SANDY CITY CORPORATION
BICENTENNIAL PARK LIGHT POLE CONSTRUCTION PROJECT

SPECIFICATIONS

Please consider the following when submitting your bid.

1. SANDY CITY SPECIFICATIONS AND DETAILS FOR MUNICIPAL CONSTRUCTION, LATEST EDITION - available from the office of the City Engineer or on line @ www.sandy.utah.gov.
2. Contractor to obtain all appropriate building and electrical permits. Contractor must follow all State and City codes for those disciplines. Official blue staking required for the site.
3. Contractor shall, at their cost, have insurance as required in Exhibit A attached.
4. Sandy City will form and pour concrete to stabilize a pre-cast concrete base for the light poles.
5. Sandy City will assemble light poles and attach fixtures.
6. Contractor will be responsible to raise said light poles with a crane to set poles on the pre-cast base and work with Sandy City employees and lighting manufacture representative to insure proper alignment of poles. (crane should be able to reach a high of 80' required).
9. Contractor will be responsible to repair any damage to landscape and irrigation system on the job site.
8. Contractor shall provide the following items as necessary to wire up manufactures lighting control panel for the sports field lighting system and a new tennis court timing system.
 - a. Provide and install new wire and conduit between electrical panel and contractor panel also provide and install new breakers in electrical panel sized per contractor and poles wires.
 - b. Provide and install new wire in conduit from panel to each light pole
NOTE: wire to be sized as not to allow more than a 2% voltage drop.
 - c. Provide and install new wire in conduit from panel to tennis court strobe light and button switch. (3 total). See attached drawing for information
 - d. Terminate new wire at ballast boxes on the light poles, contractors, and breakers.
 - e. Test lights for operation to insure components installed by contractor are functioning properly.
 - f. Voltage for the new system will be 120/240 single phase.
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 - h. Voltage for the new system will be 120/240 single phase.

SANDY CITY CORPORATION
BICENTENNIAL PARK LIGHT POLE CONSTRUCTION PROJECT

SPECIFICATIONS

(Cont'd)

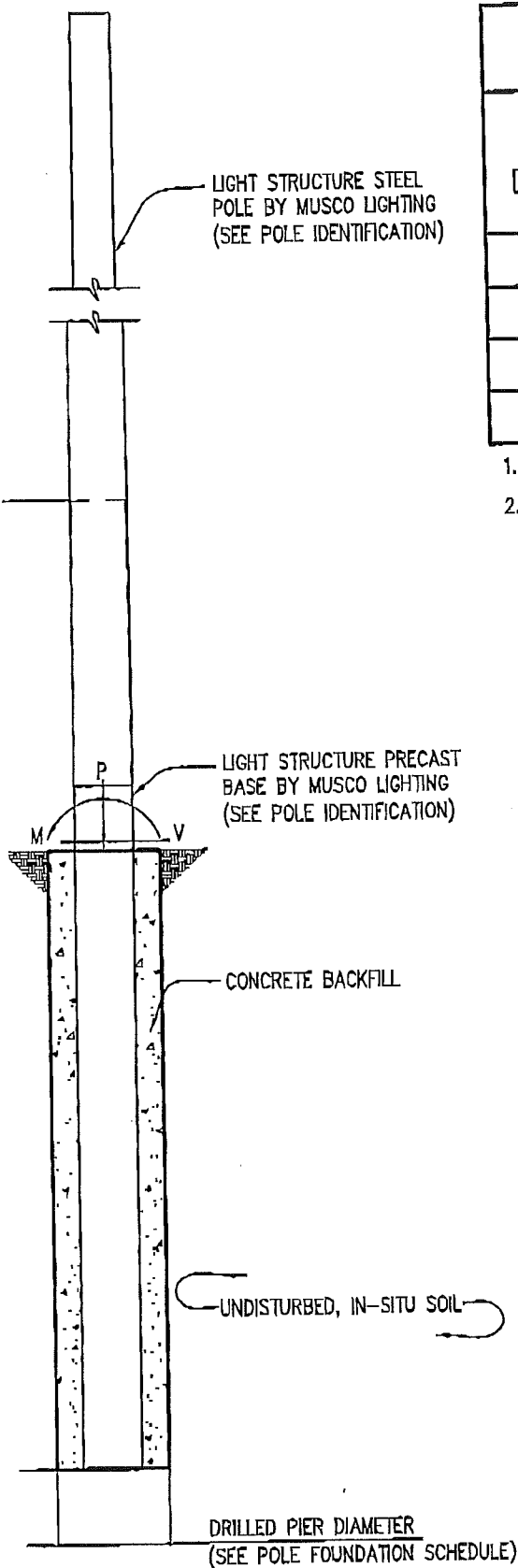
9. Sandy will provide the following.

- a. Conduits from the existing junction box to each light pole with a junction box at the base of each light pole and a pull box every 300 feet of conduit as necessary.
- b. Mount strobe light and button switch for the tennis courts (3 total).

10. Contractor shall be willing to work with Sandy City using specific dates agreed upon by each party in order to complete the project in a timely manner.

11. It is the intent of Sandy City to award the project based upon the lowest and most responsible bidder provided that the bid has been submitted in accordance with the requirement stated in the solicitation documents. The experience and responsibility of the Contractor will ultimately be a determining factor in the contract award. Furthermore, a Contractor's previous experience with the City will also be considered in awarding the contract.

Questions or site visit arrangements should be directed to Bob Slowik, Sandy Parks Department, @ 801-673-5168 .



POLE FOUNDATION SCHEDULE

POLE DESIGNATION	FORCES			DRILLED PIER		
	MOMENT (M) FT-LBS	SHEAR (V) LBS	VERTICAL (P) LBS (1.)	DIAMETER INCHES	EMBEDMENT LENGTH	CONCRETE BACKFILL YD ³ (2.)
A1,A2	31,686	842	950	30	10'-0"	1.6
B1,B2	66,561	1,341	1,878	30	12'-0"	1.8
C1	39,684	967	1,282	30	10'-0"	1.6
C2	40,419	978	1,282	30	10'-0"	1.6

1. WEIGHT OF POLE, FIXTURES AND ACCESSORIES.
2. MINIMUM CONCRETE BACKFILL VOLUME, SITE CONDITIONS MAY REQUIRE ADDITIONAL BACKFILL.

PRECAST BASE IDENTIFICATION

PRECAST BASE TYPE	PRECAST BASE WEIGHT	PRECAST BASE LENGTH	PROJECTION ABOVE GRADE	STANDARD EMBEDMENT	OUTSIDE DIAMETER
2B	1,690	17'-3"	7'-3"	10'-0"	12.00"
3B	2,470	20'-0"	8'-0"	12'-0"	13.37"

POLE IDENTIFICATION

POLE DESIGNATION	POLE TYPE	PRECAST BASE TYPE	FIXTURE CONFIGURATION (FIX. PER XARM)	FIXTURE AND ACCESSORIES EPA (FT ²)
A1,A2	LS60-AA	2B	3 (3)	6.6
B1,B2	LS70-B	3B	7 (4+3)	16.8
C1	LS60-A	2B	5 (5)	11.5
C2	LS60-A	2B	5 (5)	12.0

FOUNDATION ELEVATION

NOT TO SCALE

Bicentennial West
Sports Field Lights

Legend

Conduit

Size

— 1.5"

— 2"

— 3"

